

State Hospital Utilization Rates Per Capita by Race/Ethnicity

Operational Definition: Average number of inpatient days per capita spent in State Hospitals or Children's Long-term Inpatient (CLIP) facilities in a Fiscal Year by Race/Ethnicity.

Operational Measure: The total number of State Hospital and CLIP days divided by an estimate of the general population as of April 1st of the Calendar Year.

Formulas:

$$\frac{\text{Number of days (SH,CLIP) in Fiscal Year}}{\text{Estimate of people in the general population in Fiscal Year}} \times 1000$$

{ Asian/Pac. Islander, Afr. American, Caucasian, Hispanic, Nat. American }

{ Asian/Pac. Islander, Afr. American, Caucasian, Hispanic, Nat. American }

Discussion: The table shows that African Americans and Native Americans have the most days in State Hospitals and CLIP facilities.

Data Notes:

- State Hospitals include: (1) Children's Long-Term Inpatient Programs (CLIP), which do not serve children under the age of 5; (2) Eastern State Hospital; and (3) Western State Hospital, including PALs.
- CLIP facilities include: Child Study & Treatment Center, Martin Center, McGraw Center, Pearl Street, and Tamarack Center. Martin Center closed July 2004.
- For a copy of the Expanded Community Services (ECS) Project Overview visit: <http://www1.dshs.wa.gov/MentalHealth/>.
- Counts are unduplicated clients across Hospitals. If a client receives a service at more than one state hospital, they are only counted once, but their days would be aggregated across settings.
- Population numbers used to calculate penetration rates are taken from Washington State's Office of Financial Management (OFM), which are based on estimates from the 2000 Census (<http://www.ofm.wa.gov/pop/default.asp>).
- Counts are of inpatient days.
- Race/ethnicity is calculated using the MHD-CIS data elements of ethnicity and Hispanic origin. If a client is reported as Hispanic, then the client is counted as Hispanic and their race is not reported.
- If a client has more than one ethnicity or Hispanic origin value reported within the Fiscal Year, then the most recent value is used.
- The category other/unknown includes the following Race/ethnicity categories: missing or unknown, other, or more than one race reported.
- Population numbers by race/ethnicity are taken from Washington State's Office of Financial Management (OFM) estimates, which are based on the 2000 Census (<http://www.ofm.wa.gov/pop/default.asp>). At the time of this report, 2005 estimates were not available, so 2004 numbers were used.

State Hospital Utilization Rates Per Capita by Race/Ethnicity

Race/Ethnicity	FY-2003			FY-2004			FY-2005		
	Population	# Days	Rate	Population	# Days	Rate	Population	# Days	Rate
African Americans	198,793	29,495	148.4	200,869	29,744	148.1	200,869	28,677	142.8
Asian/Pacific Islanders	377,908	11,232	29.7	383,941	9,972	26.0	383,941	12,276	32.0
Caucasians	4,774,152	273,972	57.4	4,808,975	262,831	54.7	4,808,975	258,006	53.7
Hispanics	503,086	12,650	25.1	517,706	16,175	31.2	517,706	19,708	38.1
Native Americans	89,395	7,841	87.7	91,053	8,604	94.5	91,053	8,381	92.0
Other/ Unknown		19,159			18,253			22,840	
Total Served	6,104,807	354,349	58.0	6,167,868	345,579	56.0	6,167,868	349,888	56.7

